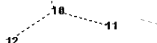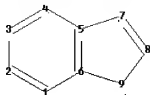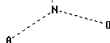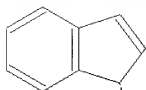```
=> file reg

=>
Uploading C:\Program Files\STNEXP\Queries\10599911_01222010_1.str
```



```
chain nodes :
10 11
ring nodes :
1 2 3 4 5 6 7 8 9
ring/chain nodes :
12
chain bonds :
9-10 10-11 10-12
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
exact/norm bonds :
5-7 6-9 7-8 8-9 9-10 10-11 10-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR
```
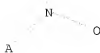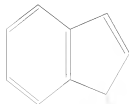
```
Structure attributes must be viewed using STN Express query preparation.

=> s l1 sam
SAMPLE SEARCH INITIATED 12:32:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   18456 TO ITERATE

 10.8% PROCESSED   2000 ITERATIONS   0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 360982 TO   377258
PROJECTED ANSWERS: 0 TO   0

L2   0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 12:32:39 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 371598 TO ITERATE

100.0% PROCESSED   371598 ITERATIONS   325 ANSWERS
SEARCH TIME: 00.00.03

L3   325 SEA SSS FUL L1

=> s l3 and caplus/lc
    69968545 CAPLUS/LC
L4   298 L3 AND CAPLUS/LC

=> s l3 not l4
L5   27 L3 NOT L4

=> d l5 1-27

=>
Uploading C:\Program Files\STNEXP\Queries\10599911_01222010_2.str
```
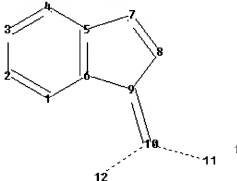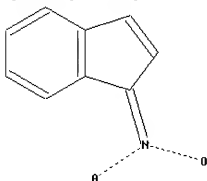


```
chain nodes :
10   11
ring nodes :
1  2  3  4  5  6  7  8  9
ring/chain nodes :
12
chain bonds :
```

```
9-10  10-11  10-12
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9
exact/norm bonds :
5-7  6-9  7-8  8-9  9-10  10-11  10-12
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS  12:CLASS




L6      STRUCTURE UPLOADED

=> d
L6 HAS NO ANSWERS
L6              STR
```
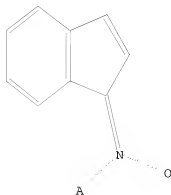


```
Structure attributes must be viewed using STN Express query preparation.


=> s l6 sss sub=l4 sam
SAMPLE SUBSET SEARCH INITIATED 12:33:58 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -      12 TO ITERATE

100.0% PROCESSED      12 ITERATIONS                      6 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):        ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):        33 TO      447
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):            6 TO      266

L7          6 SEA SUB=L4 SSS SAM L6

=> s l6 sss sub=l4 full
FULL SUBSET SEARCH INITIATED 12:34:02 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -     298 TO ITERATE

100.0% PROCESSED     298 ITERATIONS                    175 ANSWERS
```

```
SEARCH TIME: 00.00.01

L8            175 SEA SUB=L4 SSS FUL L6

=> file caplus

=> s l8
L9          107 L8

=> file reg

=> d l8 1-175


=> logoff hold
```